Index of Claims

| App | lication | on/Co | ntrol | No. |
|-----|----------|-------|-------|-----|
|-----|----------|-------|-------|-----|

10/806,818

Examiner

Sanza L. McClendon

Applicant(s)/Patent under Reexamination

HIROKI ET AL.

Art Unit

1711

| 1 | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | _ | | | | , | | _ | _ |
|------------------------|---------------|--|--|--------------|----------|--------------|--------------|--------------|----------------|----------------|
| Cla | Date | | | | | | | | | |
| Final | Original | 3/16/06 | | | | | | | | |
| | | + | | | | | | _ | | |
| | 2 | П | | Г | | | | | | |
| | 2 | П | | | | | | | | |
| | <u>4</u> 5 | \prod | | | | | | | | |
| | 5 | | | | | | | | | |
| | 6 | Ш | L | L | L | L | _ | 匚 | | |
| | 7 | Щ | <u> </u> | _ | <u> </u> | _ | _ | _ | _ | |
| | 8 | Ц | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | |
| ļ | 9 | 1 | <u> </u> | <u> </u> | <u> </u> | ╙ | L | _ | | _ |
| <u> </u> | 10 | + | | _ | ┝ | | | <u> </u> | | |
| | 11 | - | ├ | | ⊢ | H | | ⊢ | - | Н |
| _ | 12 | - | \vdash | ⊢ | ⊢ | - | - | \vdash | \vdash | Н |
| \vdash | 14 | ├ | | \vdash | \vdash | - | \vdash | \vdash | - | H |
| | 15 | \vdash | \vdash | | - | - | | \vdash | \vdash | Н |
| _ | 16 | H | | | \vdash | H | | - | ┢ | H |
| | 17 | \vdash | | \vdash | \vdash | - | <u> </u> | - | | Н |
| · | 18 | 一 | | _ | _ | \vdash | Н | _ | _ | Н |
| | 18 19 | | | ┢ | | | | _ | | Н |
| | 20 | Г | | _ | | | | | | H |
| | 21 | | \vdash | | | | | | | П |
| | 22 | | | | | Г | | | | |
| | 23 | | | | | | | | | |
| | 24 | | _ | | | $oxed{oxed}$ | | | | |
| | 25 | | L | L | | | <u> </u> | _ | | Ш |
| <u> </u> | 26 27 | <u> </u> | <u> </u> | <u> </u> | _ | | _ | | L. | Ш |
| | 27 | | | | <u> </u> | | <u> </u> | L. | L | Ш |
| | 28 | <u> </u> | - | <u> </u> | | <u> </u> | | <u> </u> | <u> </u> | Н |
| | 29 30 | ┝ | ├ | | | <u> </u> | ├- | <u> </u> | <u> </u> | Н |
| | 31 | ├ | - | - | | - | ├- | \vdash | | \vdash |
| | 32 | | \vdash | | | - | ┝ | - | ├ | Н |
| | 33 | ⊢ | | | | - | ┢╾ | ┢╌ | | Н |
| | 34 | ┢ | - | - | - | \vdash | - | \vdash | \vdash | Н |
| | 35 | | | | | Т | I^- | \vdash | | Н |
| | 36 | | | | | Г | T | \vdash | | Н |
| | 37 | | П | | | T | <u> </u> | Г | | П |
| | 38 | | | | | | | | | |
| | 39 | | | | | | | | | |
| | 40 | | | | | _ | | | | |
| | 41 | | | | | | | | | |
| $oxed{oxed}$ | 42 | L., | | | | L_ | Щ | Щ | | |
| | 43 | \vdash | Ш | Щ | | <u> </u> | Ш | | Щ | |
| | 44 | <u> </u> | Щ | Щ | _ | L. | Ш | $oxed{oxed}$ | igspace | \sqcup |
| | 45 | \vdash | \vdash | \vdash | _ | <u> </u> | \vdash | - | Щ | \sqcup |
| | 46 | \vdash | L | _ | _ | _ | Н | | Щ | Н |
| $\vdash \vdash \vdash$ | 47 | \vdash | \vdash | - | _ | H | | | | Н |
| | 48 49 | \vdash | \vdash | \vdash | \vdash | - | | _ | \vdash | $\vdash\vdash$ |
| | 50 | \vdash | - | \vdash | \vdash | Н | \vdash | <u> </u> | $\vdash\vdash$ | Н |

| ַ | Date | e | | | |] | Cla | aim Date | | | | | | | | | |
|----------|--------|----------|--------------------|--|-------------------------------------|-----|-------|----------|-----------------|----------|----------|----------|----------|--------------|----------|----------|----------|
| | | | | | | | | 1 | | | | | | | | _ | l – |
| | | l | l | l | | | ज | Original | | | | | | | l | | |
| | | l | l | l | l | | Final | rig | | | | | | | l | l | |
| | | l | | l | | | | O | | | | | | | l | | |
| \vdash | | ╁ | Ι | \vdash | ╁ | | | 51 | Н | \dashv | | - | - | \vdash | \vdash | \vdash | - |
| | | ├─ | | ├ | \vdash | | | 52 | Н | \vdash | \vdash | Н | \vdash | \vdash | \vdash | \vdash | \vdash |
| - | _ | - | ┢ | ├- | - | 1 | | 53 | Н | \dashv | _ | | _ | \vdash | - | - | ⊢ |
| _ | _ | ├ | ⊢ | ├ | H | | | | Н | | _ | | - | ┝╌ | ١̈ــ | ⊢ | H |
| _ | _ | ┝ | \vdash | ⊢ | \vdash | 1 | | 54 | H | | | | - | \vdash | | ⊢ | |
| | _ | ⊢ | - | ├ | | l | | 55 | - | | | | - | _ | _ | ⊢ | ⊢ |
| _ | _ | <u> </u> | <u> </u> | ⊢ | L | | | 56 | Н | | _ | _ | | L | <u> </u> | ┡ | L |
| | | ┡ | ├ | <u> </u> | <u> </u> | | | 57 | Н | | _ | ļ., | | _ | L | ┡ | L |
| \vdash | _ | ⊢ | - | - | | | | 58 | | Щ | L | | <u> </u> | \vdash | <u> </u> | ┞ | <u> </u> |
| | _ | <u> </u> | _ | ļ | | Į | | 59 | | | _ | | | | | <u> </u> | L |
| | | ⊢ | _ | _ | _ | | | 60 | Ш | Щ | _ | | | <u> </u> | <u> </u> | Ь | ldash |
| | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | 61 | Ш | | | أحطا | | $oxed{oxed}$ | _ | <u> </u> | Щ. |
| | | | <u> </u> | Ь. | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | 62 | | | | | | <u> </u> | L | Ĺ | <u></u> |
| | | _ | 匚 | <u> </u> | | | | 63 | | | | | | | | | |
| | | L | $oxedsymbol{oxed}$ | 匚 | $oxedsymbol{oxed}$ | | | 64 | | | | | | | | | |
| | | | L | | L | | | 65 | | | | | | | | | |
| | | L | L | | |] | | 66 | | | | | | | | | |
| | | | | | |] | | 67 | | | | | | | | l | |
| | | | | | | | | 68 | | | | | | | | Г | |
| П | | | | | Γ | | | 69 | Н | | | | | | | Г | |
| П | | | | | | | | 70 | \sqcap | \dashv | | | _ | \vdash | | \vdash | |
| П | | _ | 1 | | | | | 71 | Н | \dashv | | Н | | Н | \vdash | \vdash | \vdash |
| Н | - | \vdash | | | Н | | | 72 | \vdash | \dashv | | Н | | | \vdash | \vdash | \vdash |
| H | | <u> </u> | - | | Н | | | 73 | $\vdash \vdash$ | \dashv | | \vdash | | \vdash | _ | | \vdash |
| Н | | \vdash | \vdash | | - | | | 74 | \vdash | \dashv | | \vdash | \vdash | \vdash | | \vdash | - |
| Н | | | \vdash | H | | | | 75 | \vdash | \dashv | | | | \vdash | | \vdash | - |
| H | | | \vdash | \vdash | - | | | 76 | \vdash | | | \vdash | | - | | - | H |
| Н | | _ | \vdash | \vdash | \vdash | | | 77 | \vdash | - | | \dashv | _ | | _ | - | H |
| - | _ | - | ├ | ├ | \vdash | | | 78 | \vdash | \dashv | | \vdash | | \vdash | <u> </u> | \vdash | \vdash |
| \vdash | | | <u> </u> | ├- | - | | | | \vdash | | _ | \vdash | | | | _ | \vdash |
| \dashv | | <u> </u> | ⊢ | \vdash | \vdash | | | 79 | \vdash | _ | | | L | | | <u> </u> | |
| | | <u> </u> | \vdash | | <u> </u> | | | 80 | \vdash | | | Щ | | \square | ' | \vdash | Ь |
| | _ | <u> </u> | <u> </u> | | \vdash | | | 81 | \sqcup | _ | | | | | | <u> </u> | _ |
| _ | | <u> </u> | Ь | - | | | | 82 | \square | | | | | | | _ | Ш |
| Щ | | | <u> </u> | Ш | Ш | | | 83 | Щ | | L., | | | | | Ш | |
| Щ | | L | <u> </u> | _ | | | | 84 | | | | | L | | | L_ | Щ |
| | | L | <u> </u> | _ | Щ | | | 85 | \sqcup | | | | L | | | L. | |
| | | L., | L_ | <u> </u> | | | | 86 | | | | | | | | L | |
| | | <u> </u> | <u> </u> | <u> </u> | | | | 87 | | | | | | | | | |
| | | | | | | | | 88 | | | | | | | | | |
| | | | | | | | | 89 | | | | | | | | | |
| | | | | | | | | 90 | | | | | | | | | |
| | | | | | | | | 91 | | | | | | | | | |
| | | | | | | | | 92 | | | | | | | | | |
| | | | | | | | | 93 | | | | | | | | | |
| | | | | | | | | 94 | \Box | | | | | | | | П |
| | | | \Box | | | | | 95 | \neg | _ | | | | | | _ | |
| | | | | П | М | | | 96 | | | | \neg | | | | | Н |
| | | | | П | | | | 97 | \dashv | \neg | | - | \neg | \neg | | | Н |
| | | | | | \vdash | | | 98 | | \dashv | ⊣ | | | | <u> </u> | | H |
| | \neg | | | М | \vdash | | | 99 | \dashv | | - | \dashv | _ | \vdash | | - | \vdash |
| \dashv | | | Н | Н | \vdash | | - | 100 | | \dashv | \dashv | ᅱ | \dashv | \dashv | | | \vdash |
| | | | | | | ı ŧ | | 100 | | | | | | ш | | | لــــا |

| Cli | Date | | | | | | | | | |
|----------|---------------------------------|---|----------|---|----------|---|----------|----------|----------|--------|
| | | | | | Π | | | | | |
| <u>ज</u> | Original | | | | | | | | | |
| Final | rig | | | | | | | | | |
| | 0 | | | | | | | | | |
| | 101 | | T | | i | T | Г | T | Т | П |
| | 102 | | | | | | | | | |
| | 102 103 104 | | | | Г | Г | | İ | | |
| | 104 | | | | | | | | | |
| | 105 106 | | | Г | | | | | Г | |
| | 106 | | | | | | | | | П |
| | 107 | | | | Г | | _ | | | |
| | 108 | | | | П | | | | | |
| | 108 109 | | | | | | | | Г | |
| | 110 | | | | | | | Г | Γ | |
| | 111 | | | | | Γ | | П | | |
| | 112 | | | | | | | | | П |
| | 113 | | | | | | | | | |
| | 113 114 | i | | | | | | | | |
| | 115 | | | | | | | | | |
| | 116 117 118 | | | | | Π | Г | Γ | | П |
| | 117 | | | | _ | _ | | | | |
| | 118 | | | | | | | | | |
| | 119 | | \vdash | _ | Т | | | | | П |
| | 120 | | | | | _ | | | _ | П |
| | 121 122 123 | | | | <u> </u> | | Ι | | | |
| | 122 | | | | | | <u> </u> | | | Н |
| | 123 | | | | | | | _ | | |
| | 124 125 126 | | | | \vdash | _ | | | \vdash | \neg |
| | 125 | | _ | | | | | | \vdash | |
| | 126 | | | | Г | | | | | П |
| | 127 | | | | | | | | | |
| | 127 128 129 130 131 | | | | | | | _ | | |
| | 129 | | | | Г | | | | | П |
| | 130 | | | | | | Τ | | Г | |
| | 131 | | | | | | | | | |
| | 132 | | | Г | <u> </u> | | | T | | |
| | 133 | | Г | | T | | _ | \vdash | | П |
| | 132 133 134 | | | | | Γ | Г | | | П |
| | 135 | | | | Ī | | | Π | | |
| | 135 136 | | | | | | | | | |
| | 137 | | | | | | | Γ | | \Box |
| | 138 139 | | | | | | | | | |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | i | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |
| | | | | | | | _ | | _ | |